

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A conveyor apparatus, comprising:

a conveyor having a direction of travel from a receiving end to a delivery end;

a cleaner separator assembly proximate the delivery end, wherein the cleaner separator assembly comprises first and second rotating brushes having an axis of rotation substantially transverse to the conveyor direction of travel.

2. (Original) A conveyor apparatus according to claim 1, wherein the brushes travel in the same direction as the conveyor.

3. (Currently Amended) A conveyor apparatus, comprising: A conveyor apparatus according to claim 1,

a conveyor having a direction of travel from a receiving end to a delivery end wherein the conveyor comprises a plurality of spaced apart cleats transverse to the direction of travel;

a separator assembly proximate the delivery end, wherein the separator assembly comprises first and second rotating brushes having an axis of rotation substantially transverse to the conveyor direction of travel.

4-5. (Canceled)

6. (Currently Amended) A conveyor apparatus, comprising: A conveyor apparatus according to claim 1,

a conveyor having a direction of travel from a receiving end to a delivery end;

a separator assembly proximate the delivery end, wherein the separator assembly comprises first and second rotating brushes having an axis of rotation substantially transverse to the conveyor direction of travel and further comprising a bar parallel to the first and second brushes.

7. (Original) A conveyor apparatus according to claim 6, wherein the first brush is nearer the conveyor and wherein the roller has an axis below and further from the conveyor than the second brush.

8. (Original) A conveyor apparatus according to claim 1, further comprising a catch panel below the brushes sloping toward the conveyor.

9. (Original) A conveyor apparatus according to claim 8, wherein at least one of the brushes is in contact with the catch panel.

10. (Original) A conveyor apparatus according to claim 8, wherein the brushes are in contact with one another.

11. (Original) A conveyor apparatus according to claim 1, wherein the first brush is in contact with the conveyor.

12. (Currently Amended) An agricultural harvester apparatus for an agricultural crop, comprising:

~~a crop removal system for removing crop and debris from vegetation;~~

~~a first conveyor transporting removed crop and debris;~~

~~a cleaner separator assembly at an end of the conveyor and near an edge of the harvester, the harvester separator assembly comprising two substantially parallel brushes rotating away from the conveyor and toward the edge.~~

13. (Currently Amended) An agricultural harvester apparatus for an agricultural crop, comprising: ~~An agricultural harvester apparatus according to claim 12,~~

a removal system for removing crop and debris from vegetation;

a first conveyor transporting removed crop and debris;

a separator assembly at an end of the conveyor and near an edge of the harvester, the separator assembly comprising two substantially parallel brushes rotating away from the conveyor and toward the edge;

wherein the harvester comprises a second conveyor traveling below the cleaner separator assembly.

14. (Original) An agricultural harvester apparatus according to claim 13, wherein the second conveyor is transverse to the first conveyor.

15. (Currently Amended) A method of removing unwanted matter from a harvested crop, the crop having a mean diameter, the method comprising:

providing a conveyor separating and transporting transported foliage- unwanted matter and crop from the vegetation;

positioning first and second parallel brushes proximate a delivery end of the conveyor;

rotating the brushes in a direction away from the conveyor; allowing crop to fall below the brushes and propelling unwanted matter over the brushes.

16. (Original) A method according to claim 15, wherein the first brush is nearer the conveyor and wherein the second brush is higher than the first brush.

17. (Original) A method according to claim 15, further comprising a roller parallel to the first and second brushes.

18. (Original) A method according to claim 17, wherein the first brush is nearer the conveyor and wherein the roller has an axis below and further from the conveyor than the second brush.

19. (Original) A method according to claim 15, wherein the first and second brushes are in contact with one another.

20. (Original) A method according to claim 19, wherein the first brush is in contact with the conveyor.

21. (New) A conveyor apparatus, comprising:

a conveyor having a direction of travel from a receiving end to a delivery end;

a cleaner assembly proximate the delivery end, wherein the cleaner assembly comprises first and second parallel rotating brushes having an axis of rotation substantially transverse to the conveyor direction of travel.

22. (New) A conveyor apparatus according to claim 21, wherein the first brush is nearer the conveyor and wherein the second brush is higher than the first brush.